Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S72	56	optoelectronic and convert\$4 with electric\$4 with signal with optic\$4 and flip adj chip and (heat therm\$3) with (dissippat\$5 spread\$4 sink block guide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 09:30
S88	49	385/14,18,24,50.ccls. and light with emit\$6 same polar\$8 with (convert\$6 rotat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/22 10:21

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	39032	385/14,129.ccls. 257/21,53-56,72, 113-118,184-189,225-234, 257-258,290-294,414,431-466, 446,499-564.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 13:52
S2	956	S1 and convert\$4 with optic\$4 with electric\$4 with (signal power)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 13:54
S3	62	S2 and ((silicon glass) near5 (substrate base)) and (flipchip flip adj chip) and (light near5 emit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 14:56
S4	34	S2 and IC same output same electric\$4 near3 signal same optic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 14:57
S5	4	S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 13:59
S6	23	S4 and @ad<"20020624"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 14:38
S7	6	"6690845"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 14:39
S8	6	"6690845"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 14:55
S9	4	S3 and IC same output same electric\$4 near3 signal same optic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 15:09
S10	0	S9 and polariz\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 15:04
S11	0	S9 and optic\$4 near axis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 15:04
S12	0	jp-63-170141\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 15:09

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S13	0	jp-63-170141-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 15:09
S22	1	"63170141"	JPO	OR	ON	2005/06/21 15:11
S23	0	S9 and optic\$4 near axis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 16:13
S24	1	S9 and axis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 16:13
S25	53	385/129.ccls. and vcsel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 16:30
S26	10	S25 and @py<"2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 16:29
S27	269	planar near5 waveguide and vcsel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 16:30
S28	4	S27 and light near3 emit\$4 same rotat\$4 same (axis degree angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 16:32
S29	14	S27 and light near3 emit\$4 same polariz\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 16:34
S30	10	S27 and vcsel same polariz\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 16:36
S31	4	S27 and vcsel same polariz\$4 same emit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 16:47
S32	0	S27 and vcsel same polariz\$4 near5 rotator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 16:48
S33	0	vcsel same polariz\$4 near5 rotator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 16:48

S34	7	vcsel and polariz\$4 near5 rotator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 17:11
S35	9	385/124.ccls. and vcsel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 17:13
S36	1267	"372"/\$.ccls. and vcsel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 17:14
S37	19	S36 and lateral near5 coupl\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 17:15
S38	9	S36 and polarization near3 rotator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 17:16
S39	3	S36 and (polarization near3 rotator) same mirror	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 17:16